NITC Meeting Tuesday March 9, 2004 Update on Security Initiatives

Network Security

A. 2003 External Security Assessment by Omni Tech

- 1. There are too many hosts, open ports and unneeded services exposed to the Internet.
- 2. A significant number of vulnerabilities exist. (Many agencies began to address these vulnerabilities between Phase II and Phase III of the security assessment.)
- 3. The state should establish an expectation that vulnerabilities should be an aberration, with a continuous effort to identify and eliminate vulnerabilities now and in the future.

B. Mid-March 2004: Automated Vulnerability Scan by Omni Tech

- 1. Repeat Phase II of 2003 Study
- 2. Purpose: confirm that previous vulnerabilities have been eliminated and identify any new vulnerabilities

C. Security Work Group Topics

- Minimum network standards and guidelines. HHSS will report on their
 procedures for virus and patch management and controlling remote devices. IMS
 and DOC will document the network architecture and provide an update on
 implementation. IMS will present draft revisions to the network security
 standards. The revisions will address containment policies and procedures and
 address additional topics such as desktop security.
- 2. Education and training. The next agenda will include time to develop a plan for holding workshops and providing other education strategies.
- 3. <u>Directory Services Project.</u> IMServices is sponsoring the directory services project, which will provide a central system for authentication. The Nebraska Directory Services project is rapidly approaching implementation of the Enterprise Directory and Portal. Once testing has been completed, IMServices will start rolling out the Portal and the Enterprise Directory.

Business Continuity Planning

RFP 100Z1 (http://www.das.state.ne.us/materiel/purchasing/100z1.htm)

Using a grant from the Nebraska Emergency Management Agency, the Department of Administrative Services (DAS) has issued an RFP for selecting a contractor to provide Business Continuity Consultation Services. Initially, this will focus on business continuity for core DAS functions that support other agencies. The RFP will provide a methodology and pricing that other agencies can use, if additional grant funds become available.